45 9-30-07

Patent Attorney's Docket No. <u>030681-327</u>

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Ap	plication of	)					
Sang-Kyun KIM et al.				Group Art Unit: 2614				
Application No.: 09/983,032				Examiner: Unassigned				
Filed:	October	22, 2001	) }	Confirmation No.: Unassigned				
For:	METHOD AND APPARATUS FOR SECTIONING IMAGE INTO PLURALITY OF REGIONS							
INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER RECEIVED								
Assistant Commissioner for Patents				SEP 2 5 2002				
Washir Sir:	igton, D	.C. 20231		Technology Center 2000				
above-	Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.							
	[X]	No additional fee for submissio	n of an	IDS is required.				
	[]	The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.						
	[]	A certification under 37 C.F.R. § 1.97(e) is also enclosed.						
	A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set for in 37 C.F.R. § 1.17(p) are also enclosed.							
	[ ]	Charge \$ to Depo	osit Acc	ount No. 02-4800 for the fee due.				
	[]	A check in the amount of \$		is enclosed for the fee due.				
	5, 1.17 a	•	this pa	rge any appropriate fees under 37 C.F.R. per, and to credit any overpayment, to I in duplicate.				
			Respec	tfully submitted,				
Alexan		rginia 22313-1404	By:	DOANE SWECKER & MATHIS, L.L.P.				
	336-6620		F	Registration No. 33,096				
Date:	Septemb	er <u>//</u> 3, 2002						



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		)	
For:	METHOD AND APPARATUS FOR	)	
	SECTIONING IMAGE INTO	)	
	PLURALITY OF REGIONS	)	

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## INFORMATION DISCLOSURE STATEMENT

SEP 2 5 2002

Assistant Commissioner for Patents Washington, D.C. 20231

**Technology** Center 2600

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

- 1) Dorin Comaniciu et al., "Distribution Free Decomposition of Multivariate Data", Pattern Analysis and Applications, 1999, Vol. 2, pp. 22-30
- 2) Pavel A. Chochia, "Two Tasks in Image Enhancement Technology" *Optical Memory and Neural Networks*, Vol. 7, No. 1, 1998, pp. 37-50
- 3) E. J. Carton, "Some Fundamental Texture Analysis Techniques" Univ of Maryland, January 1974, pp. 27
  - 4) L. Van Gool, "Texture Analysis Anno" CVGIP 29, 1985, pp. 336-357

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

Information Disclosure Statement Application No. 09/983,032 Attorney's Docket No. 030681-327 Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

Charles F. Wieland III Registration No. 33,096

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: September 23, 2002

SHEET 1 OF 1

Substitute for form 1449A/PTO

## INFORMATION DISCESSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.	APPLICATION NO.
030681-327	09/983,032
APPLICANT	
Sang-Kyun KIM et al	
FILING DATE	GROUP
O-4-1 22 2001	2014

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	U.S. Patent D	ocument							
Examiner Initials	Number			ee or Applicant Jocument		Date of Publication (MM-DD-YYYY)			
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	Foreign Patent								
Examiner Initials	Number	Kind Code Number (if known) Coun		_		ate of Publication (MM-DD-YYYY)	Trans Yes	no	
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	Include	name of author	(in CAPITAL LETTERS),	title of the arti	cle (whe	n appropriate), title of th	ne		
Examiner Initials	item (book,	, magazine, jouri	nal, serial, symposium, c publisher, city and/or co	atalog, etc.), d	ate, page	e(s), volume-issue numb	er(s),		
Hilliais	Dorin Comaniciu et	al., "Distribution					ations,		
	Dorin Comaniciu et al., "Distribution Free Decomposition of Multivariate Data", Pattern Analysis and Applications, 1999, Vol. 2, pp. 22-30								
	Pavel A. Chochia, "Two Tasks in Image Enhancement Technology" <i>Optical Memory and Neural Networks,</i> Vol. 7, No. 1, 1998, pp. 37-50								
	E. J. Carton, "Some Fundamental Texture Analysis Techniques" Univ of Maryland, January 1974, pp. 27								
	~		o" CVGIP 29, 1985, pp.	•					
<del> </del>									
Examiner Signature				Date Considered					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.